

# EXCURSIONS IN GEOLOGY AND HISTORY:

Field Trips in the Middle Atlantic States



EDITED BY FRANK J. PAZZAGLIA

*Excursions in Geology and History:  
Field Trips in the Middle Atlantic States*

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**Cover:** Angular unconformity, Catskill, New York. Steeply dipping Ordovician shale below moderately tilted Silurian dolostone. This unconformity represents two mountain-building events in the Appalachians: the older Taconic event tilted the shale; the later Alleghenian event tilted both the shale and dolostone. Photo by Marli Miller. **Back cover:** Holtwood Gorge, lower Susquehanna River, Pennsylvania.

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